

## **STIC Biotechnology Systems Branch**

### **RAW SEQUENCE LISTING** **ERROR REPORT**

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 09/142,471C

Source: FW16

Date Processed by STIC: 7-13-05

**THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.**

**PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:**

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

**FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT MARK SPENCER, TELEPHONE: 571-272-2510; FAX: 571-273-0221**

**TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER VERSION 4.2.2 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:**

**<http://www.uspto.gov/web/offices/pac/checker/chkrnote.htm>**

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.

Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.

Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (<<http://www.uspto.gov/ebs/efs/downloads/documents.htm>> , EFS Submission User Manual - ePAVE)
2. U.S. Postal Service: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
3. Hand Carry, Federal Express, United Parcel Service, or other delivery service (EFFECTIVE 01/14/05):  
U.S. Patent and Trademark Office, Mail Stop Sequence, Customer Window, Randolph Building, 401 Dulany Street, Alexandria, VA 22314

Revised 01/24/05



IFW16

## RAW SEQUENCE LISTING

DATE: 07/13/2005

PATENT APPLICATION: US/09/142,471C

TIME: 10:36:21

Input Set : A:\760028\_1.txt

Output Set: N:\CRF4\07132005\I142471C.raw

4 <110> APPLICANT: ROEWKAMP, Walter  
 5 ROSE-JOHN, Stefan  
 7 <120> TITLE OF INVENTION: CONJUGATE FOR MODIFYING INTERACTIONS BETWEEN PROTEINS  
 9 <130> FILE REFERENCE: 012627-009  
 11 <140> CURRENT APPLICATION NUMBER: 09/142,471C  
 12 <141> CURRENT FILING DATE: 1998-11-04  
 14 <150> PRIOR APPLICATION NUMBER: PCT/DE97/00458  
 15 <151> PRIOR FILING DATE: 1997-03-07  
 17 <150> PRIOR APPLICATION NUMBER: DE 196 08 813.5  
 18 <151> PRIOR FILING DATE: 1996-03-07  
 20 <160> NUMBER OF SEQ ID NOS: 17  
 22 <170> SOFTWARE: PatentIn Ver. 2.0

Does Not Comply  
 Corrected Diskette Needed  
 (P.1-3)

## ERRORED SEQUENCES

726 <210> SEQ ID NO: 17  
 727 <211> LENGTH: 13  
 728 <212> TYPE: PRT  
 729 <213> ORGANISM: Unknown  
 731 <220> FEATURE:  
 732 <223> OTHER INFORMATION: restriction enzyme SalI  
 734 <400> SEQUENCE: 17  
 E--> 736 gtcgac

Found G  
 pls use type DNA for nucleotides.  
 This is a nucleotide sequence.

09/142, 471C

PAGE 2

<210> 2

<211> 525

<212> PRT

<213> Unknown

<220> 2

<233> 2

← pls insert <220>-<223>  
Whenever <213> response is  
Artificial on Unknown.

↗ see error explanation  
on page 4.  
=

↑  
The type of errors shown exist throughout  
the Sequence Listing. Please check subsequent  
sequences for similar errors.

09/142, 471C

PAGE 3

<210> 6

<211> 20

<212> DNA

<213> Sonstige Nucleinsäure

<400> 6

taatacgact cactataggg

pls do not use  
foreign language in  
U.S. Applications.

20

↑  
The type of errors shown exist throughout  
the Sequence Listing. Please check subsequent  
sequences for similar errors.

RAW SEQUENCE LISTING ERROR SUMMARY  
PATENT APPLICATION: US/09/142,471C

DATE: 07/13/2005  
TIME: 10:36:22

Input Set : A:\760028\_1.txt

Output Set: N:\CRF4\07132005\I142471C.raw

Use of <220> Feature(NEW RULES):

Sequence(s) are missing the <220> Feature and associated headings.

Use of <220> to <223> is MANDATORY if <213> ORGANISM is "Artificial Sequence" or "Unknown". Please explain source of genetic material in <220> to <223> section (See "Federal Register," 6/01/98, Vol. 63, No. 104, pp.29631-32) (Sec.1.823 of new Rules)

*Ennon Explanation: ✓*

Seq#:2,4

## VERIFICATION SUMMARY

DATE: 07/13/2005

PATENT APPLICATION: US/09/142,471C

TIME: 10:36:22

Input Set : A:\760028\_1.txt

Output Set: N:\CRF4\07132005\I142471C.raw

L:189 M:258 W: Mandatory Feature missing, &lt;220&gt; Tag not found for SEQ#:2, &lt;213&gt; ✓

ORGANISM:Unknown

L:189 M:258 W: Mandatory Feature missing, &lt;223&gt; Tag not found for SEQ#:2, &lt;213&gt; ✓

ORGANISM:Unknown

L:189 M:258 W: Mandatory Feature missing, &lt;223&gt; Blank for SEQ#:2, Line#:189 ✓

L:454 M:258 W: Mandatory Feature missing, &lt;220&gt; Tag not found for SEQ#:4, &lt;213&gt; ✓

ORGANISM:Unknown

L:454 M:258 W: Mandatory Feature missing, &lt;223&gt; Tag not found for SEQ#:4, &lt;213&gt; ✓

ORGANISM:Unknown

L:454 M:258 W: Mandatory Feature missing, &lt;223&gt; Blank for SEQ#:4, Line#:454

L:736 M:330 E: (2) Invalid Amino Acid Designator, NUMBER OF INVALID KEYS:1

L:736 M:252 E: No. of Seq. differs, &lt;211&gt; LENGTH:Input:13 Found:1 SEQ:17 ✓